

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|--|------------------|---------|---------------------|
| S1 | 2 | ("6473607").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/10/15 09:52 |
| S2 | 1 | (US-6473607-\$.)did. | USPAT | OR | ON | 2007/03/27 15:38 |
| S3 | 6 | ((("6101173") or ("5790589") or ("5392287")),PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/27 15:38 |
| S4 | 3 | (US-5392287-\$ or US-5790589-\$ or US-6101173-\$.)did. | USPAT | OR | ON | 2007/03/27 15:39 |
| S5 | 2 | ("6016312").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/27 15:44 |
| S6 | 1 | (US-6016312-\$.)did. | USPAT | OR | ON | 2007/03/27 15:44 |
| S7 | 56 | ("5128938" "5299228" "5416435" "5428820" "5491718" "5566081" "5596571" "5678227" "5708658" "5708971" "5737323" "5740517" "5758278" "5790941" "5815043" "5815819" "5842141" "5943613").PN. OR ("6016312" "6473607").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/04/01 14:46 |
| S8 | 5 | S7 and (sleep near3 mode) and (reacquisition) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/01 14:41 |
| S9 | 3 | S8 and (disab\$3 near6 clock) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/01 14:42 |
| S10 | 2 | S9 and ratio | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/01 14:42 |
| S11 | 3 | (US-5392287-\$ or US-5790589-\$ or US-6101173-\$.)did. | USPAT | OR | ON | 2007/04/01 15:22 |
| S12 | 2 | (US-6016312-\$ or US-6473607-\$.)did. | USPAT | OR | ON | 2007/04/01 15:22 |

| | | | | | | |
|-----|-----|--|--|----|----|---------------------|
| S13 | 61 | S7 or S11 or S12 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/01 15:22 |
| S14 | 1 | ((sleep near3 clock near3 period) same ((sleep near3 interval) and (clock near3 frequency) and (inverse near3 ratio)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/01 15:24 |
| S15 | 1 | ((sleep near3 clock near3 period) with ((sleep near3 interval) and (clock near3 frequency) and (inverse near3 ratio)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/01 15:24 |
| S16 | 1 | ((sleep near3 clock near3 period) and ((sleep near3 interval) and (clock near3 frequency) and (inverse near3 ratio)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/01 15:24 |
| S17 | 1 | ((sleep near3 interval) and (clock near3 frequency) and (inverse near3 ratio)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/01 15:25 |
| S18 | 4 | ((sleep near6 period) same (reference near4 clock) same (ratio)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/01 15:33 |
| S19 | 124 | ((sleep near6 period) and (reference near4 clock) and (ratio)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/01 15:27 |
| S20 | 31 | S19 and @pd<"20010618" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/15 09:53 |
| S21 | 10 | S20 and (modem or mobile) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/01 15:34 |
| S22 | 137 | sleep near6 period near6 (calculat \$3 or formula or equation) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/01 15:33 |
| S23 | 26 | S22 and @pd<"20010618" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/01 15:34 |

| | | | | | | |
|-----|-----|--|--|----|----|---------------------|
| S24 | 13 | S23 and (modem or mobile) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/01 15:34 |
| S25 | 592 | ratio and ((previous or past) near3 ratio) and ((current or present) near3 ratio) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/01 15:44 |
| S26 | 256 | S25 and @pd<"20010618" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/01 15:49 |
| S27 | 0 | S26 and (mobile or modem) and (sleep near5 period) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/01 15:46 |
| S28 | 13 | S26 and (mobile or modem) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/01 15:48 |
| S29 | 290 | reacquisition and (ratio) and (mobile or modem) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/01 15:48 |
| S30 | 71 | S29 and @pd<"20010618" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/01 16:02 |
| S31 | 5 | S30 and (sleep near3 mode) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/01 15:59 |
| S32 | 0 | ((reference near3 clock) and (PN near3 (sequence or code)) and ((enable or disable) with (reference near3 clock)) and (sleep near3 clock) and (contoller)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/01 16:01 |
| S33 | 778 | ((reference near3 clock) and (PN near3 (sequence or code)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/01 16:00 |
| S34 | 574 | ((reference near3 clock) and (PN near3 (sequence or code)) and ((enable or disable)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/01 16:01 |

| | | | | | | |
|-----|------|---|--|----|-----|---------------------|
| S35 | 14 | ((reference near3 clock) and (PN near3 (sequence or code)) and ((enable or disable) with (reference near3 clock)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/01 16:01 |
| S36 | 2 | S35 and @pd<"20010618" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/01 16:03 |
| S37 | 623 | ((sleep near3 mode) and (sleep near3 clock) and (controller) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/01 16:03 |
| S38 | 163 | S37 and @pd<"20010618" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/01 17:16 |
| S39 | 6 | S38 and (PN near3 (code or sequence)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/01 16:03 |
| S40 | 2 | ("6735434").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/01 16:10 |
| S41 | 1 | (US-6735434-\$).did. | USPAT | OR | ON | 2007/04/01 16:10 |
| S42 | 3 | ((US-6016312-\$ or US-6473607-\$ or US-6735434-\$).did. | USPAT | OR | ON | 2007/04/01 16:17 |
| S43 | 0 | S42 and (ratio same (average with (rising or falling))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/01 16:11 |
| S44 | 0 | S42 and (ratio and (average with (rising or falling))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/01 16:12 |
| S45 | 3218 | ((ratio and (average with (rising or falling))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/01 16:12 |
| S46 | 1695 | S45 and @pd<"20010618" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/01 16:18 |

| | | | | | | |
|-----|------|---|--|----|----|---------------------|
| S47 | 1 | S46 and (sleep near3 mode) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/01 16:13 |
| S48 | 84 | S46 and (mobile or modem) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/01 16:13 |
| S49 | 84 | S48 and (average) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/01 16:14 |
| S50 | 1 | S42 and (average) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/01 16:14 |
| S51 | 82 | ((calculate same (frequency same (rising same falling))) | USPAT | OR | ON | 2007/04/01 16:25 |
| S52 | 20 | S51 and @pd<"20010618" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/01 16:26 |
| S53 | 1 | S52 and (mobile or modem) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/01 16:18 |
| S54 | 23 | ((calculate same frequency) and (rising and falling)).clm. | USPAT | OR | ON | 2007/04/01 16:28 |
| S55 | 5 | S54 and @pd<"20010618" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/01 16:41 |
| S56 | 5 | S55 and ((calculate same frequency) and (rising and falling)) | USPAT | OR | ON | 2007/04/01 16:40 |
| S57 | 5 | ((sleep near3 mode) and (ratio SAME (quantization near3 error)) | USPAT | OR | ON | 2007/04/01 16:41 |
| S58 | 1 | S57 and @pd<"20010618" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/01 16:44 |
| S59 | 3282 | ratio same (IIR or (infinite near3 impulse)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/01 16:44 |

| | | | | | | |
|-----|------|--|--|----|----|---------------------|
| S60 | 3 | S59 and (sleep near3 mode) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/01 16:44 |
| S61 | 2231 | (smooth\$3) same (IIR or (infinite near3 impulse)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/01 16:44 |
| S62 | 1863 | S61 and @pd<"20010618" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/01 16:47 |
| S63 | 54 | S62 and (modem or mobile) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/01 16:45 |
| S64 | 0 | S63 and wireless | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/01 16:45 |
| S65 | 1 | S63 and wireless | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/01 16:46 |
| S66 | 3060 | ((IIR adj2 filter) and (average or smooth\$3)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/01 16:47 |
| S67 | 871 | ((IIR adj2 filter) same (average or smooth\$3)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/01 16:47 |
| S68 | 457 | ((IIR adj2 filter) with (average or smooth\$3)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/01 16:47 |
| S69 | 87 | S68 and @pd<"20010618" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/01 16:47 |
| S70 | 7 | S69 and (wireless or cdma) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/01 16:48 |

| | | | | | | |
|-----|-----|---|--|----|-----|---------------------|
| S71 | 1 | (US-5642377-\$.).did. | USPAT | OR | ON | 2007/04/01 16:49 |
| S72 | 2 | ("6735454").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/01 16:57 |
| S73 | 1 | (US-6735454-\$.).did. | USPAT | OR | ON | 2007/04/01 16:58 |
| S74 | 1 | (US-6147530-\$.).did. | USPAT | OR | ON | 2007/04/01 16:59 |
| S75 | 12 | (sleep near3 frequency) with (frequency near4 drift) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/01 17:17 |
| S76 | 0 | S75 and @pd<"20010618" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/01 17:17 |
| S77 | 14 | (sleep near3 frequency) same (frequency near4 drift) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/01 17:17 |
| S78 | 0 | S77 and @pd<"20010618" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/01 17:17 |
| S79 | 137 | sleep near6 period near6 (calculat \$3 or formula or equation) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/01 17:23 |
| S80 | 26 | S79 and @pd<"20010618" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/01 17:23 |
| S81 | 14 | (sleep near3 frequency) same (frequency near4 drift) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/01 17:26 |
| S82 | 9 | (quantization near2 error) and (sleep near5 interval) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/15 09:40 |
| S83 | 9 | S82 and (ratio) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/15 09:41 |

| | | | | | | |
|-----|-----|--|--|----|----|---------------------|
| S84 | 9 | S83 and (timing) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/15 09:41 |
| S85 | 1 | S84 and @pd<"20010618" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/15 09:41 |
| S86 | 170 | (clock near4 frequency) SAME (rising with falling with edge with count\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/15 09:55 |
| S87 | 72 | S86 and @pd<"20010618" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/15 09:55 |
| S88 | 0 | S87 and (sleep near3 interval) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/15 09:54 |
| S89 | 5 | S87 and (sleep) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/15 09:54 |
| S90 | 0 | S87 and CDMA | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/15 09:54 |
| S91 | 59 | S87 and (period) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/15 09:55 |
| S92 | 64 | (clock near4 frequency) with (rising with falling with edge with count\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/15 09:55 |
| S93 | 25 | S92 and @pd<"20010618" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/15 10:04 |
| S94 | 25 | S93 and count\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/15 11:07 |

| | | | | | | |
|------|--------|--|---|----|-----|---------------------|
| S95 | 406405 | (sleep near3 interval) and (ratio) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/15 10:03 |
| S96 | 341 | (sleep near3 interval) and (ratio) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/15 10:03 |
| S97 | 85 | S96 and @pd<"20010618" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/15 10:04 |
| S98 | 0 | S97 and ((previous or past) near3 ratio) and ((current or present) near3 ratio) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/15 10:05 |
| S99 | 541 | (377/28).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/10/15 11:07 |
| S100 | 64 | (clock near4 frequency) with (rising with falling with edge with count\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/15 11:07 |
| S101 | 25 | S100 and @pd<"20010618" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/15 11:07 |
| S102 | 25 | S101 and count\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/15 11:07 |
| S103 | 1 | S99 and S102 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/15 11:07 |
| S104 | 14092 | ((370/252,311,335,342) or (375/145,149) or (455/502,574) or (713/322)).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/02/22 20:02 |
| S105 | 1 | ((spread near2 spectrum) or DSSS) and (reference near2 clock) and (sleep near2 interval) and reacquisition).clm. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/22 20:04 |

| | | | | | | |
|------|---|---------------|---|----|----|---------------------|
| S106 | 1 | S104 and S105 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/22 20:05 |
|------|---|---------------|---|----|----|---------------------|

2/ 26/ 2008 1:05:37 PM

C:\Documents and Settings\Adsouza\ My Documents\ EAST\ Workspaces\ 09883740.wsp